



ARKANSAS
Department of Environmental Quality

VIA EMAIL and STANDARD MAIL

October 23, 2009

USEPA Region 6
Attn: Nancy Williams (6EN-WC)
1445 Ross Avenue, Suite 1200
Dallas, Texas 75202-2733

RE: Discharge at Cedar Chemical Company, West Helena, Arkansas
Former NPDES Permit Number AR0036412
EPA ID #: ARD990660649; AFIN 54-00068

Dear Ms. Williams:

The Arkansas Department of Environmental Quality – Hazardous Waste Division (ADEQ) began discharging from Cedar Chemical Company through Outfall 002 to the Mississippi River on October 12, 2009. Per Richard Greene's October 21, 2003 letter, this letter is notifying you that discharge has concluded. Discharge began on October 12, 2009 at 1140 hours and concluded on October 19, 2009 at 0640 hours. The volume of water discharged to the Mississippi River through Outfall 002 was approximately 1,308,020 gallons. There was no apparent impact on the receiving waters during the discharge.

I have attached the certified operator's log of the discharge from the Polish Pond and pH records. ADEQ can provide you with copies of the sampling results once they are available. If you have any questions regarding this discharging event, please do not hesitate to contact me at (501) 682-0836 or mcdaniel@adeq.state.ar.us.

Sincerely,

A handwritten signature in cursive script that reads "Clay McDaniel".

Clay McDaniel
Engineer
Technical Branch
Hazardous Waste Division, ADEQ

Enclosures: pH Calibration & Polish Pond Logs

pH - Calibration

DATE	TIME	pH - 4.01	pH - 7.00	pH - 10.00	Temp °C
9/28/09	06:36	4.02	7.00		30.1
9/29/09	12:09	4.02	7.00		21.5
9/30/09	09:39	4.00	7.01		19.7
10/1/09	11:11	4.00	7.00		23.5
10/2/09	10:00	3.99	7.01		20.3
10/5/09	08:54	4.00	7.03		16.2
10/6/09	10:01	4.00	7.01		18.8
10/7/09	10:54	4.01	7.02		18.0
10/8/09	9:04	3.99	7.01		20.3
10/9/09	09:45	4.00	7.00		26.2
10/10/09	09:54	4.00	7.04		14.9
10/12/09	11:56	4.00	7.03		17.9
10/13/09	11:36	4.00	6.99		24.0
10/14/09	11:36	4.00	7.00		23.7
10/15/09	11:36	4.01	7.00		23.2
10/16/09	11:36	4.01	7.02		19.8
10/17/09	11:36	3.99	7.02		18.0
10/18/09	11:36	4.00	7.01		22.3
10/19/09	06:36	4.00	7.03		16.2

Polish Pond

[illegible]

NO APPARENT
IMPACT ON
THE RIVER

NO ^V APPARENT
← IMPACT ON
the River



ARKANSAS
Department of Environmental Quality

HAZARDOUS WASTE DIVISION ROUTING SLIP

10/22/2009

Subject: **Cedar Chemical – West Helena, AR**
EPA notification of discharge to river

From: Clay McDaniel *CM*

Route in turn to:

Action Needed

Initials

Date

A. Cusher ☒ Concurrency ☐ Review

AC

10/23/09

T. Hynum ☒ Concurrency ☐ Review

[Signature]

10/23/09

C. Rhodes ☒ Concurrency ☐ Review

[Signature]

10/22/09

***Note: Marking the Concurrency box indicates the individual agrees with the applicable text as it relates to their individual discipline and Work Section (e.g., Engineer; Risk Assessor; Geology; Compliance; Policy/Management), as applicable. Marking the Review box indicates the individual has read the document.**

DISPOSITION:

Return to Clay McDaniel, HWD (682-0836) for reproduction, distribution of copies, filing, and mailing.

COMMENTS: